Winter Weather Briefing Saturday, December 07, 2013



For South Central Indiana and Central Kentucky

Prepared 12/7/2013 1:04 PM EST

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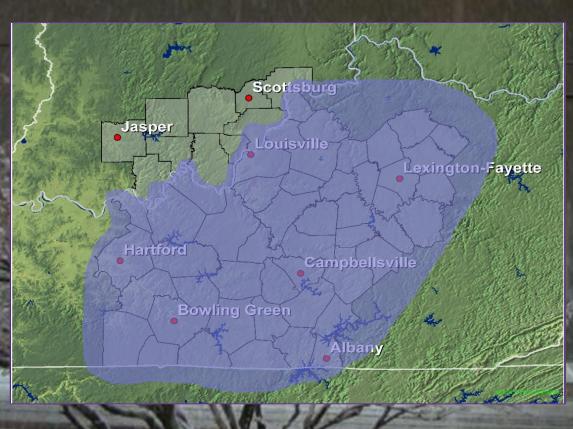
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NWS Louisville KY

National Weather Service Louisville KY

Winter Weather Advisory for Freezing Wintry Mix Overnight and Sunday





- Winter Weather Advisory
 effective 11 pm CST tonight
 for southern KY. Advisory
 extends north to Ohio River at
 4 am EST. NO ADVISORY
 for southern IN.
- Precip begins as wintry mix of Snow, Sleet, Freezing Rain.
 Transitions to Freezing Rain/Sleet, then to Rain.
- Transition to all rain begins by 9 am in S, and by early afternoon N of Bluegrass/WKY Parkways.

Expected Impacts



<u>Timing:</u> Precip begins around 11 pm CST along the Tennessee border, moving N of the Bluegrass/WKY Parkway by 4 am EST

Snow /Sleet Accumulations: Up to an inch accumulation – with the greatest amounts expected from the OH River S to the BG/WKY Parkways.

lce Accumulations: Up to 0.2" of glaze – greatest amounts along and south of the from the BG/WKY Parkways.

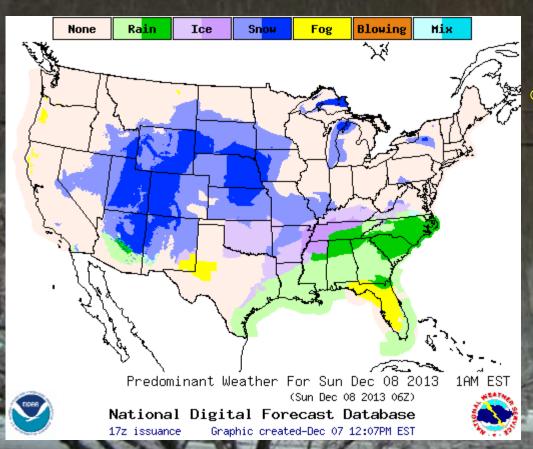
Road Impacts: With initial temperatures ranging from teens N to the upper 20s S, roads will likely become slick immediately with accumulation of snow/sleet and glaze.

<u>Aviation Impacts:</u> Primary concern is icing at onset of precipitation. Heavy snowfall is not expected, so visibility is not expected to drop significantly.



Overview - Onset



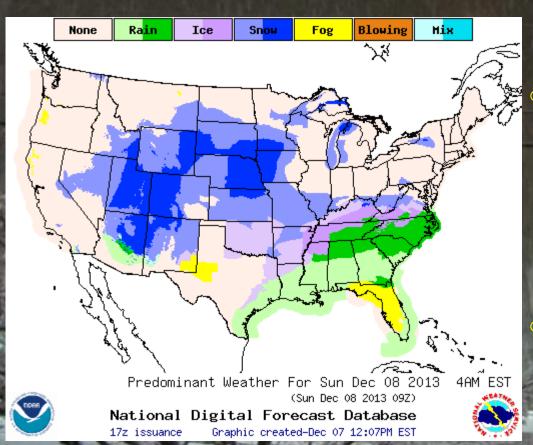


An upper level disturbance moving in from Texas will combine with low level moisture from the Gulf of Mexico to produce rain that will fall through cold air left in place after the Friday's winter storm.

<Description of satellite image or weather map>

Overview - Overnight



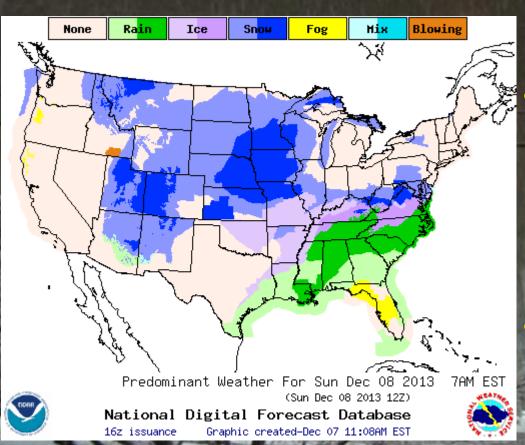


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- Worst conditions will be at onset,
 with improvement during the day

<Description of satellite image or weather map>

Overview - Sunrise



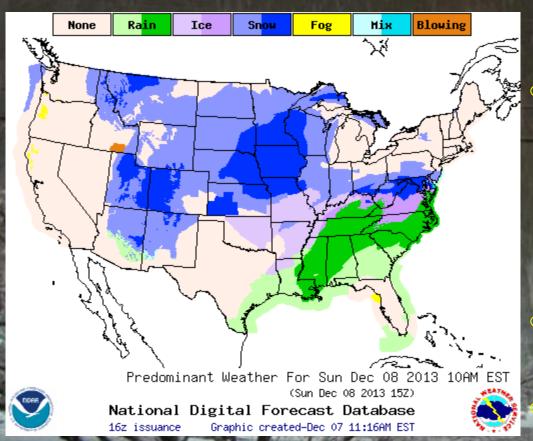


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<Description of satellite image or weather map>

Overview – Late Morning





<Description of satellite image or weather map>

- An upper level disturbance moving in from Texas will combine with low level moisture from the Gulf of Mexico to produce rain that will fall through cold air left in place after the Friday's winter storm.
- Worst conditions will be at onset,
 with improvement during the day
 - By late morning, precip will change over to all rain in southern ½ of area, with ice conditions improving the remainder of the day.

Expected Snow/Ice Accumulations





High Temperatures Sunday



